DT07 Rec'd PCT/PTO 2 5 FFR 2005

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)

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Other items or information:

9/1/03; Form PCT/RO/105; Form PCT/ISA/220 5 . . .

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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

13649PCTUS

بعيز	DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5						
CO	NCERNING A SUBMISS	SION UNDER 35 U.S.C. 371	TO BE ASSIGNED / 525 591					
NTERNA	TIONAL APPLICATION NO. PCT/EP2003/ 09746	INTERNATIONAL FILING DATE 01-September-2003	PRIORITY DATE CLAIMED 30-August-2002					
-	•	MIN K FOR TREATING OR PREVENTIN	NG AGE-RELATED STIFFENING OR					
	NT(S) FOR DO/EO/US CER, Cees	-						
Applicant	herewith submits to the United State	es Designated/Elected Office (DO/EO/US) the	following items and other information:					
1. 🖾	This is a <b>FIRST</b> submission of ite	ems concerning a submission under 35 U.S.C.	371.					
2. 🗆	This is a SECOND or SUBSEQU	ssion under 35 U.S.C. 371.						
3. 🗆	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6 (9) and (24) indicated below.							
4. 🛛	The US has been elected (Article 31).							
5.	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
	a.   is attached hereto (requ	uired only if not communicated by the Internati	onal Bureau).					
	b.   has been communicate	ed by the International Bureau.						
	c.  is not required, as the a	application was filed in the United States Recei	ving Office (RO/US).					
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a.   is attached hereto.							
	b.   has been previously su	bmitted under 35 U.S.C. 154(d)(4).						
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
	a.   are attached hereto (re-	quired only if not communicated by the Internation	tional Bureau).					
	b. 🛛 have been communicat	ted by the International Bureau.						
	c. $\square$ have not been made; h	owever, the time limit for making such amendn	nents has NOT expired.					
	d.   have not been made ar	nd will not be made.						
8. )□	An English language translation	of the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).					
9. 🗆	An oath or declaration of the inve	entor(s) (35 U.S.C. 371 (c)(4)).						
10.	An English language translation of Article 36 (35 U.S.C. 371 (c)(5)).	of the annexes to the International Preliminary	Examination Report under PCT					
11.	A copy of the International Prelim	ninary Examination Report (PCT/IPEA/409).						
12.	A copy of the International Search	h Report (PCT/ISA/210).						
Items	13 to 23 below concern documer	nt(s) or information included:						
13. 🖾	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
14. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
15.	A FIRST preliminary amendment.							
16.	A SECOND or SUBSEQUENT preliminary amendment.							
17.	A substitute specification.							
18.	A power of attorney and/or chang	ge of address letter.						
19.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
20.	A second copy of the published I	nternational Application under 35 U.S.C. 154(d	)(4).					
21. 🗆	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							

Ltr to EPO dated 9/9/2003 acknowledging receipt of Cert Priority Document; Acknow and Receipt of EPO of Pct Application filed

hand Response to Written Opinion.

EV 279580432 US

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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U.S. APPLICATION NO (INTERPRETATION OF 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
			PCT/EP2003/ 09746			13649PCTUS		1			
	g fees are submitte	Applican		Office use							
	tional fee	\$	\$300.00								
i i	tion fee	\$	\$200.00								
🖾 c) Search fe	е	\$	\$500.00								
	AL OF ABOVE	\$	\$1,000.00								
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Total Sheets	Extra Sheets		each additional 50 deof (round up to a wh								
- 100 =	/50 =		× \$250.00			\$	\$0.00				
	0.00 for furnishing priority date (37 Cl		claration later than r	nonth	s from the	\$					
CLAIMS	NUMBER F	UMBER EXTRA	R EXTRA RATE			-	· · · · · · · · · · · · · · · · · · ·				
Total claims	15	- 20 =	0	х	\$50.00	\$	\$0.00				
Independent clair	nt claims 2 - 3 =		0	х	\$200.00	\$	\$0.00				
MULTIPLE DEPE	NDENT CLAIMS	(if applicable)		+	\$360.00	\$	\$0.00				
		TOTA	L OF ABOVE CA	ALC	ULATIONS =	\$	\$1,000.00				
Applicant cla		atus. See 37 (	OFR 1.27. The fees i	ndica	ted above are	\$	\$500.00				
				S	UBTOTAL =	\$	\$500.00				
Processing fee of	\$130.00 for furnised priority date (3)	hing the Englis	sh translation later th	an 30	) months from	\$	\$0.00				
	p (c		<del></del>	IATI	ONAL FEE =	\$	\$500.00				
Fee for recording accompanied by	the enclosed assi an appropriate cov	\$	\$0.00								
		\$	\$500.00								
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a. 🛛 A check	in the amount of \$	\$500.00	to cover the a	bove	fees is enclosed						
b. Please of A duplication	ease charge my Deposit Account No in the amount of to cover the above fees. duplicate copy of this sheet is										
	The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0171 . A duplicate copy of this sheet is enclosed.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.											
	RESPONDENCE T	lin D fit									
William D. Schmidt, Esq.  Kalow & Springut LLP				J	SIGNATURE						
Kalow & Springut LLP 488 Madison Avenue-19th Floor			2005 William D			. Schmidt					
488 Madison Av New York, New					NAME						
39,492											
REGISTRATI							TON NUMBER				

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